

IN FARM AND GARDEN

Subjects Sure to Interest Farmers and Stockmen.

A PLEA FOR MORE GOOD MUTTON.

How Our Farmers Have Neglected a Profitable Meat Industry by Breeding Entirely for Wool.

The opinion is very generally entertained that the sheep is the most stupid of our domestic animals. Shepherds, however, well know that some sheep possess plenty of sense, and that the sheep's memory is, as a rule, quite as good or better than that of any other farm animal.



HEAD OF A CHOICE SPRING LAMB.

While looking about the stock yards a month or so ago, The Rural New Yorker's artist came upon the lamb whose head is pictured here. It is certainly an intelligent head, and, according to the artist, ought to be an intelligent animal. He was engaged in a work that will, if carried out, bring profit to American farmers. In the words of Rural New Yorker, though he died for the cause, the flavor of his flesh may help to stimulate the demand for good American mutton to such a point that farmers will see their way clearer to meeting it. This was a "spring" lamb—a cross of a South-down and a common ewe. He was one of a choice lot from Virginia that brought first prices and gave such excellent satisfaction that the dealers want "more from the same place."

There is a demand in all our large markets for good mutton, but it is impossible to supply this demand, for the reason that first class mutton cannot be obtained at anything like a reasonable price. The mutton that is sold in the markets does little besides ruining its own reputation. Parties who have eaten Canadian mutton wonder why such meat cannot be found here. The fact is that too many American farmers have utterly neglected the breeding of mutton sheep. They have bred entirely for wool, and the result is that they have well nigh ruined a very profitable meat industry. It is high time that steps were taken to stop this retrograde movement.

A Good Cow.

A good cow is a rib fluted just back of the shoulders and has well sprung ribs further back. She has broad, flat ribs and so far apart that one can lay two fingers between them. Her skin should be loose and flappy over the flank and her umbilical development should be firm and strong, with the veins of the belly very prominent. She should be broad between the eyes, should have a medium length, straight face and bright and prominent eyes. Besides, the poll or forehead should be long between the horns and the eye; the neck should be clean and thin and backless strong, the angle arch high, the hams thin to give ample room for a large udder, and the tail should be long, slim or flat. She should have a long udder, extending well back and front—one that will be soft and flabby when milked out—and should have a three-fold, wedge-shaped form, the general tendency of weight being towards the udder, indicating power to produce milk.

A Story That Is Told.

It is told that in some parts of South Australia a contrivance to supplant the "dooey" wether in yarding sheep at the shearing shed has been adopted, and with apparent success. A large mirror is fixed at the end of the lane. The sheep, seeing themselves reflected in this, march straight up to it. The mirror has to be of strong plate glass, and even then it is questionable whether it would stand the butting of a pugilistic old ram. The idea seems very feasible and might prove effective in trucking sheep.

The Fattening of Swine.

Now is the time to commence pushing the pork hogs. After having the run of the pea field, chufas and potatoes, they ought to be fat enough for pork with very little or no corn at all. The fattening of hogs is a simple question of plenty of feeding food, administered as often as three times a day, with proper shelter from cold and wet. A pound of food fed now will produce as much as a pound and a half will in January.—Dixie Farmer.

Agricultural Notes.

Intelligent feeding is as necessary for the hog as for any other animal; it will not thrive on anything and everything. Overfeeding the hogs may be the cause of leg weakness, soft eggs, poor hatches and apoplexy, and is one of the causes of hogs becoming egg bound.

A writer on equine subjects gives what he says is an Arab test: "Observe your horse when he is drinking out of a brook; if, in bringing down his head, he remains square, without bending his limbs, he possesses sterling qualities and all parts of his body are built symmetrically."

The whole secret of successful turkey raising is summed up by a California poultry man thus: Let the little ones alone; keep them shut up at night; keep them free from lice.

Authorities in such matters advise the marketing of comb honey while fresh, as it retains the best prices while in this condition.

A WOMAN'S EXPERIENCE.

Old Times Rules and Regulations That Are Conducive to Good Crops.

A practical woman farmer, and a Vermont veteran as that, in a letter to The World, writes:

Years ago a successful farmer in Vermont gave me his formula for raising wheat. I followed his directions and

made a success of it. I prepared the seed wheat after this wise: For a bushel of wheat take four quarts of coarse salt and put it into six quarts of water; stir till dissolved and the water is boiling hot. Put the wheat into a large tub and put the hot brine upon it. Stir well; all the foul seeds will rise upon the top. Skin them off clean; they will do to mix with oats for the horse's feed. Let the wheat stand in the brine one hour. We always allow a bushel and a half of seed to sow an acre of ground, so prepare the brine in like proportion. Dip the wheat out with a colander, draining it well, then turn it into a box of ashes, stir thoroughly so that the kernels will not cling together in sowing. We always got a good crop of wheat without any fear of rust, weevils or smut, and the straw was bright and clean and there were no rank weeds among it. The same brine reheated, with more salt added, will answer for several bushels of wheat.

We always seeded down the ground with timothy and clover after the wheat was sowed and never failed of getting a good stocking. Of course the ground was in good heart, being grown to corn the year before and well manured with stable manure; potatoes and oats had preceded the corn and each year the crop was well manured. After the grass seed was sown the ground was rolled or dragged to be as level and smooth as the kitchen floor. All the stones were picked off, for eastern lands are fertile in stones at least, as the miles of stone walls on the farms bear testimony. After a while it was suggested that sowing salt on the wheat ground would do the same amount of good as soaking the wheat in hot brine, but it was not so well, as the yield was not as large nor the straw as strong, and the rust and weevils both felt the difference of treatment and put in their appearance.

Another thing that the old time people used to be very particular about, as they considered that it had a great bearing on the prosperity of the crop: They never sowed their wheat when the wind was in the south. I have known farmers in Vermont to wait several days, when the ground and seed were all ready, to have the wind change into another point of the compass. They said, if the grain was sowed when the wind was in the south the wheat would certainly rust and rot; and as it did not cost anything to be particular about it I always insisted that the rule should be observed on my farm.

Fertile and Infertile Eggs.
In answer to many inquiries in regard to the appearance of fertile and infertile eggs, at different stages of incubation, Ohio Farmer gave recently some illustrations that made the thing plain, and which are here reproduced for the benefit of our readers.

Fig. 1 shows how an infertile egg looks when viewed through the egg tester at four or five days. It appears like a fresh egg, as you may observe by looking at both. These infertile eggs will not hatch.



FIGS. 1 AND 2.—EGGS VIEWED THROUGH A TESTER.

Fig. 2, in the same cut, shows a fertile egg (one with a live embryo) at five days. It is simply a dark spot with tiny lines radiating from it. It looks like a spider with legs of different lengths.

Fig. 3 shows how a dead embryo looks at five days or six days. The spot and the lines, or veins, are there, but they are cloudy and broken, not clear and distinct as in the live embryo.



FIGS. 3 AND 4.—EGGS VIEWED THROUGH A TESTER.

On the tenth or twelfth day the live embryo will look much like Fig. 4, and if you hold the egg perfectly still you can see a slow movement of the embryo. At this stage an egg containing a dead embryo will look all "mixed up." Three or four days before hatching, an egg that contains a live chick will be opaque, all dark except the air cell.

FIGS. 5 AND 6.—EGGS VIEWED THROUGH A TESTER.

If there were more drains on the farm there would be fewer druggists in the village.

QUEER AND CURIOUS.

A Birmingham, Ala., minister arrested for passing counterfeit money proved that he got it out of the church contribution box and was discharged.

The Pekin Gazette asserts that 1,000 of its editors have been beheaded. The journal in question claims to have been in existence for a thousand years.

It takes about fifteen minutes to transmit a telegram from San Francisco to Hong Kong, via New York, Penzance, Aden, Bombay, Madras and Singapore.

Hanover, Mich., has a most peculiar and eccentric young man. He is so bashful that he does not speak to his nearest neighbors, and he will go miles out of his way to avoid meeting a young lady. Yet this young man has taken prize after prize for plans for public buildings, and is a first class mechanic.

SALT LAKE DAILY HERALD.

OGDEN CITY, UTAH.

SUNDAY, November 17, 1889.

OGDEN DEPARTMENT.

The branch office of THE HERALD is in Reed & Snyder's iron building on Washington avenue, adjoining Hoyle & Co.'s furniture store. Advertising rates will be made known upon application to the manager.

THE DAILY HERALD is for sale at all news stands and by all news boys, and is delivered by carrier in Ogden for 25 cents per week. No papers stopped until arrears are paid. Subscribers failing to receive papers promptly will send a favor by notifying the branch office. Parties desiring papers stopped or addresses changed must notify the branch office.

E. A. LITTLEFIELD, Manager.

The City in Brief.

The sensational proceedings going on in the Third district court excite much comment in this city.

Probably a hundred cases of a criminal nature will come before the next grand jury for examination.

The officers and directors of the Davis and Weber counties canal company filed their official bonds yesterday in the office of the county clerk of Weber county.

The portions of the walks on the city hall grounds which were not laid down to the satisfaction of the city council are to have another coat of asphaltum laid on top of them.

C. E. Mayne, of Omaha, and once a leading real estate operator in that city, is now in Ogden on a visit. He was formerly employed in the Western Union Telegraph office here.

Ogden is to have a steam fire engine, of the La France rotary pattern, of 500 gallons per minute capacity. This includes all the paraphernalia that usually goes with such a machine.

The salaries of members of the city council will be \$500 per year each, and that of the mayor \$500. This is not too much considering the amount of work done by the municipal bodies.

The November term of the First district court will convene on Monday, November 18th. The grand jury will be sworn and charged by his honor Judge Henderson, probably on Monday.

A rumor was circulated yesterday that a railroad man applied for a pass from Ogden to Ogden, and being refused mounted a box car, threw off the brakes and came down the grade to his destination.

In the First district court yesterday, James P. Rasmussen and Rasmus Rasmussen, natives of Denmark, were admitted to citizenship by Judge Henderson. The newly made citizens are Mormons.

A temperance meeting, under the auspices of the Salt Lake Temple of Honor and Temperance, will be held in the county court house to-morrow night, commencing at 8 o'clock. Admission will be free.

A great amount of petty pilfering is going on around the Union passenger station. Articles are stolen that would not seem to be of any use to anyone. Friday night some one stole the plugs out of all the wash basins.

In the matter of the estate of Andrew W. Hansen deceased, the petition of Jens Nielsen praying for the admission to probate of a certain document purporting to be a nuncupative will, came off for hearing before the probate judge. The widow appeared and filed protest.

The merchants' carnival which is to be held in the city hall on the evenings of the 19th and 20th inst., is attracting much attention. Everybody seems to take an interest in it. The proceeds are to go to the benefit of the Methodist church. Every business and profession in the city will be represented.

The matter of the free postal delivery system was called up at the last city council meeting, but nothing of any importance was done. Of course not. Why should the city council meddle with a matter that is out of their line of duty?

It is reported that the postmaster-to-be in the premises can make the necessary showing required to entitle Ogden to receive the benefits of the system, it will be granted at once.

The Willard line, an old discovery in Willard mining district, Box Elder county, is a dandy. The claim is now owned by Dr. Wheeler and his associates, who are much elated over the results of a test of the ore.

The report of the finance committee of the city council, made at the meeting Friday night, shows that the total expenses for the nine months ending November 14, including salaries of city council, were, \$90,331.40, and the revenue, including \$18,556.21, cash in the treasury February 14, 1889, and \$3,800 receipts from sale of public lands, \$97,707.61. The total expenses for the year are estimated at \$127,565.76, and the total resources at \$129,943.23, leaving a deficit of \$1,624.53.

Articles of incorporation of the A. S. Bishop & Co. (incorporated) company were filed in the county clerk's office yesterday.

The incorporators are A. S. Bishop, Robert Robinson, F. W. LaFrentz, C. C. Robinson and J. E. Brannan. The object of the business is to carry on and conduct the business of manufacturing and selling candy, confectionery and general merchandise. The capital stock of the corporation shall be \$25,000, divided into 250 shares of the par value of \$100 each.

Articles of incorporation of the Snyder & Robinson Hardware company were filed in the office of the county clerk yesterday.

The names of the incorporators are Henry T. Snyder, Robert Robinson, Thomas Cahoon, James Cassin and F. W. LaFrentz. The amount of the capital stock of the corporation shall be \$25,000, divided into 250 shares of the par value of \$100 each. Principal place of business, Ogden. The business of the corporation will be to carry on and conduct the business of buying and selling hardware, stoves, cutlery and general merchandise, and doing such manufacturing and other work as will tend to advance and promote such mercantile business.

JACK MORRIS:
Mr. the Critics Who Speak and Write About Postal Amuse.

"The weekly advertised letter list, published yesterday morning, contained 301 names, many of them being those of some of Ogden's oldest and best known citizens." And the Standard comments: "Beware, major! Don't you know that you will be spotted as a Jack Mormon?" Reply: No. Only a fool or a knave would see anything in the postoffice item upon which to base a charge of Mormonism and make it applicable to the writer of said item.

The mere fact of the publication of such a lengthy list, containing, as it did, the names of box centers, as well as of citizens who have resided in Ogden almost ever since the town was settled, is evidence enough to any sensible mind that a gross outrage is being perpetrated upon the public—Jew, Gentile, and Mormon alike. The time has not yet come—rather it has passed, in Ogden—when criticisms upon flagrant wrongs done the people by the careless or incompetent officials, whether elected or appointed, and foisted upon them, can be suppressed by false insinuations against the moral, social or political character of the public critic. When this writer conceives it to be his duty to denounce a public man upon official carelessness, incompetency or dereliction of duty, it will be done without fear or favor, regardless of who the official may be.

Now, in regard to the Ogden postoffice, the management of which has heretofore been criticised in this column, it is hardly necessary to say that the writer has no personal interest in the matter except to be every other citizen has. There is not a business man or citizen of Ogden having any regard for his own character for truth or veracity, who would jeopardize it by endorsing the service of the postoffice as intelligently or properly performed. Just at this time it is not necessary to cite specific cases of the carelessness of employees, but there will be no lack of them when

they are authoritatively requested. If every man or woman who crumbles at and criticises the present management of the Ogden postoffice is to be classed as a Jack Mormon, there wouldn't be enough left in the city outside of the postoffice itself to form the nucleus for a graveyard.

The Ogden Commercial of yesterday morning discovered that "There is some thing wrong with the clerical force of the Ogden postoffice, when the average citizen can pick up an advertised letter list and pick out from ten to twenty-five names in it that he knows to be the names of individuals now in the city, and who have resided here for from six to eight months."

There is such a thing as over taxing public indulgence. No valid excuse has been given or can be offered for running the important postoffice of Ogden in such a shalshaped manner as to evoke such universal condemnation and disgust.

Real Estate Transfers.

The following deeds were filed for record yesterday in the office of the county recorder:

Mrs. Sarah Holmes to Archibald McFarland, a part of the northeast quarter of section 20, township 6 north, range 2 west (40 acres); \$450.

Barnard White and wife to Thomas Y. Stanford, a part of lot 10, block 44, plat A (555 rods); \$1,500.

John Bens to John J. Corter, a part of the southwest quarter of section 3, township 5 north, range 1 west (1 and 16-100 acres); \$50.

George S. Dean and wife to Polly E. Barker, lots 7 and 8, block 2, plat A, North Ogden; \$650.

William Butler to I. E. Brown, a part of the southwest quarter of section 18, township 6 north, range 1 west (2 acres); \$100.

John Stephens et al. to Brigham H. Goddard, a part of lot 9, block 32, plat A (22 feet by 30 rods); \$4,117.35.

No one can afford to neglect a cold; catarrh, chronic bronchitis and consumption are caused by neglecting common colds. Take C. M. I. Drug Co. Cough Remedy and cure it while you can. For sale by Z. C. M. I. Drug Dispensary.

GENTLEMEN.
For a good fall and winter suit, get one made to order from Provo all wool cassimeres by John C. Cutler & Bro., No. 30 Main street.

LITERATURE.

Dieterich of Göttingen brings out a work by Professor George Hoffmann on some "Phoenician Inscriptions."

"John Ward, Preacher," has passed its fiftieth thousand in America, and has been added to the volume of the Standard.

Brander Matthews and G. H. Jessop are collaborating in a work to have the title "A Tale of Twenty-Five Hours."

Mr. P. L. Ford is preparing a collection of the wit and wisdom of Franklin, under the title, "Says of Poor Richard."

Meyer of Amsterdam has published a book by D'Abaila van Giesenberg on the "Evolution of Religious Ideas in Mesopotamia and in Egypt."

Tribner will publish a new Arabic-English Dictionary, comprising 120,000 Arabic words with an index of 50,000 English words by Habib Anthony Salameh.

A new edition of Dickens is to be published by Chapman & Hall, in fifty-four shilling volumes, each containing 100 pages and twenty pictures. Fifty thousand copies of the edition will be printed.

The forthcoming volume of Tennyson is delayed. It is now announced, in consequence of a new poem he is writing. It is declared to be the volume will give remarkable proof of the "staying power" of the poet.

Mr. Bjornson's new novel, called in English "In the Ways of God," is about ready. It describes the careers of two friends, one a free-thinker the other a Christian.

The book has occupied Mr. Bjornson a long time and much is expected of it.

The Yale corporation has established the "Yale University Professorship of Biblical Literature." The foundation of \$20,000 was given by a few men who desire their names to remain in unknown. Professor Wm. R. Harper will give instruction in the new department.

Bingham for November has a dozen pretty pictures and the usual quantity of matter arranged for the youngest readers. The babies will be delighted with it. Address: D. Lothrop Company, Boston, Mass.

Nature is the name of a new weekly journal which has just made its appearance in New York. It is "for the gentleman, sportsman and naturalist," and the editors are Wm. C. Harris, Charles H. Hall, C. B. Bradford and J. Charles Davis. It is neatly gotten up and the contents of the first number indicate that the journal will at once become popular.

A Bibliographical Agency has been founded at Berlin. It is divided into four sections, the first of which will furnish to clients any scientific information required; the second will furnish bibliographies; the third will facilitate the buying and selling of books and libraries; the fourth undertakes all sorts of translations. The agency will publish a yearly report of its work.

The sixpenny edition of Kingsley's "Hypatia" is apparently going to be as popular as the sixpenny "Westward Ho!" It is interesting to record the history of the book. The first edition was published in two volumes by Parker in 1853; and a one-volume edition in 1856. A new edition was issued by Macmillan & Co. in 1883, and reprinted the next year. The "Evening edition" appeared in 1881, making in all nineteen editions in thirty-seven years. This is indeed not a bad record. How few books within the same period have done so well.

FACTS WORTH KNOWING.
Crismon-Searf Co., the druggists, make a specialty of prescriptions. They use the purest drugs. They can fill any physician's prescription. They fill prescriptions at the lowest prices.

They consider their prescription trade the most important part of their business. They are your friends. Call and see them, at 50 E. First South.

Ladies' cloaks, all wool, cost \$15 to make them, selling for \$15.50.
Gloves, best in town, for \$1.
H. E. PHILLIPS.

LITHOGRAPHING.
Fine stationery, maps, bonds, etc., Hall & O'Donnell Litho. Company, 32-33 Auerbach building, Salt Lake City, Utah. H. H. Vandell, manager.

CIGARS AND TOBACCO.
William Beaver has recently opened a first-class stock of smokers' goods at No. 54 1/2 East Second South street, where lovers of the weed can always find a high grade of imported and domestic cigars, cigarettes of all brands and smoking and chewing tobacco of all kinds.

GREEN & CO.
Sanitary contractors. Special machinery for cess pools and all kinds of scavenger work. Box 636, 331 W. North Temple.

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Powdered and Perfumed

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The strongest and purest

Lye made. Will melt 15

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Hard Soap in 30 minutes

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